

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S47	2	((("5335483") or ("5727370"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 11:01
S48	4	"2002044305"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:02
S49	2	"20030047860"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:00
S50	3	"20020044305"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:02
S51	3	"20020044305"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:02
S52	4	(US-20030047860-\$ or US-20020044305-\$).did. or (US-5727370-\$ or US-5335483-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/13 11:03
S53	3	S52 and heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:03
S54	2	S52 and heat\$3 same seal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:03
S55	46	("2146308"   "3021652"   "3222843"   "3295289"   "3419134"   "4153085"   "4411123"   "4674268"   "4676051"   "4735674"   "4800708"   "4854109"   "4995217"   "4999975"   "5007744"   "5027583"   "5027584"   "5058364").PN. OR ("5335483").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 11:26
S58	19	S55 and heat\$3 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:21
S59	32	"53"/\$.ccls. and pair near5 seal\$3 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:45

## EAST Search History

S60	2	S55 and pair near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:37
S61	14	S55 and wires	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 11:38
S62	10	S59 and cut near5 seal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:05
S63	1071	(118/300).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 11:53
S64	6	(US-20030047860-\$ or US-20020044305-\$).did. or (US-5727370-\$ or US-5335483-\$ or US-6811059-\$ or US-6234777-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/13 12:05
S65	2	S64 and cut near5 seal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:05
S66	1510	(53/455,237,451,552).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 12:12
S67	963	(425/112).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 12:12
S68	543	S66 and seal\$3 near5 bag\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:13
S69	39	S66 and seal\$3 near5 bag\$1 same wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:13
S70	2	S63 and seal\$3 near5 bag\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:19
S71	129	"118"/\$.ccls. and seal\$3 near5 bag\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:15

## EAST Search History

S72	34	"118"/\$.ccls. and seal\$3 near5 bag\$1 and "53"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:21
S73	1059	(118/317).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 12:16
S74	339	(118/75).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 12:18
S75	1981	(118/35-43).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 12:19
S76	10	S75 and seal\$3 near5 bag\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:19
S77	417	"156"/\$.ccls. and seal\$3 near5 bag\$1 and "53"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 12:21
S78	51	S77 and heat\$3 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:04
S79	906	(156/515).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 12:25
S80	169	S79 and heat\$3 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:03
S81	4	10/717997	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 15:43
S82	906	(156/515).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 16:03
S84	129	"118"/\$.ccls. and seal\$3 near5 bag\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:05

## EAST Search History

S85	5	S84 and heat\$3 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:05
S86	1510	(53/455,237,451,552).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 16:05
S87	543	S86 and seal\$3 near5 bag\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:05
S88	47	S87 and heat\$3 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:08
S89	32	"53"/\$.ccls. and pair near5 seal\$3 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 10:04
S90	22	S89 and heat\$3 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 16:09
S91	6	(US-20030047860-\$ or US-20020044305-\$).did. or (US-5727370-\$ or US-5335483-\$ or US-6811059-\$ or US-6234777-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/13 17:08
S92	4	S91 and adjust\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/13 17:09
S93	6	(US-20030047860-\$ or US-20020044305-\$).did. or (US-5727370-\$ or US-5335483-\$ or US-6811059-\$ or US-6234777-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/14 10:05
S94	6	S93 and (latch\$3 or motor\$1 or fram\$3 or bear\$3 or bar or driv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 11:49
S95	6	(US-20030047860-\$ or US-20020044305-\$).did. or (US-5727370-\$ or US-5335483-\$ or US-6811059-\$ or US-6234777-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/14 11:49
S96	6	S95 and spring\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:01

## EAST Search History

S97	3	S95 and releas\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:02
S98	1511	(53/455,237,451,552).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/14 12:02
S99	1	S98 and releas\$4 near3 wire\$1 near5 heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:03
S10 0	3	S98 and releas\$4 near3 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:03
S10 1	6	S98 and releas\$4 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:05
S10 2	2	S98 and pin\$1 near5 wire\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:30
S10 3	4	10/717997	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:30
S10 4	234	S98 and heat\$3 near5 jaw\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:37
S10 5	4	S103 and heat\$3 near5 jaw\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:30
S10 6	4	S98 and heat\$3 near5 jaw\$1 near5 retract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:41
S10 7	11	S98 and heat\$3 near5 (bar or jaw\$1) near5 retract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/14 12:38

## EAST Search History

S10 8	3	S95 and retract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 09:14
S11 2	906	(156/515).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 09:20
S11 3	110	S112 and heat\$3 near5 wire\$1 same cut\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 09:20
S11 4	1511	(53/455,237,451,552).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 09:21
S11 5	10	S114 and heat\$3 near5 wire\$1 near5 cut\$4 near5 seal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 09:28
S11 6	33	("2897641"   "3070931"   "3382642"   "3735551"   "3954371"   "4131503"   "4378666"   "4384442"   "4586318"   "4674268"   "4800708"   "4854109"   "4898327"   "4928505"   "4938007"   "4999975"   "5027583"   "5139151"   "5144787"   "5255847"   "5335483"   "5376219"   "5575435"   "5679208"   "5727370"   "5776510"   "5794406"   "Re32383").PN. OR ("6178725").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 09:42
S11 7	11	S116 and (cut\$4 near5 seal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 09:53
S11 8	54	("2259866"   "2897641"   "2928216"   "3091811"   "3382642"   "3389195"   "3485347"   "3545983"   "3566448"   "3581876"   "3634565"   "3644606"   "3735551"   "3775522"   "3906068"   "3987602"   "4196160"   "4200603"   "4278624"   "4422988"   "4604854"   "4637199"   "4674268"   "4800708"   "4854109"   "4898327"   "4938003"   "4938007"   "4999975"   "5027583"   "5112632"   "5139151"   "5255847"   "5376219"   "5473866"   "5527172"   "5575435"   "5679208"   "5727370"   "5794406"). PN. OR ("6234777").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 09:53
S11 9	11	S118 and (cut\$4 near5 seal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 09:53